


SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 08321-0128 US1	SERIAL NO. 10/688,821
 INFORMATION DISCLOSURE STATEMENT		APPLICANT: Eric Wickstrom et al.	
		FILING DATE October 16, 2003	GROUP Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
IP	AA	5,527,524	06/1996	Tomalia et al.	424	1.33	
IP	AB	5,834,020	11/1998	Margerum et al.	424	484	
IP	AC	5,846,515	12/1998	Krishnan et al.	424	9.4	
IP	AD	5,871,713	02/1999	Meyer et al.	424	9.452	
IP	AE	6,180,767	01/2001	Wickstrom et al.	536	22.1	
IP	AF	6,232,295	05/2001	Kayyem et al.	514	44	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
IP	AG	1 329 227	07/2003	Europe				
IP	AH	WO 99/43287	09/1999	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

IP	AI	National Cancer Institute UIP Award to Eric Wickstrom, Ph.D., accessed from http://otir.cancer.gov/tech/uiip_awards.html on 11/7/2002.
IP	AJ	SD Konda, et al., "Biodistribution of a 153 Gd-folate dendrimer, generation = 4, in mice with folate-receptor positive and negative ovarian tumor xenografts", <i>Invest Radiol</i> 2002 Apr;37(4):199-204 (abstract only).
IP	AK	Technical Brochure, Biotrace, Inc., "Towards MPD enabled direct detection of DNA", accessed from http://www.biotrace.com/Bio52.html on 11/7/2002.
IP	AL	R Arghya, et al., "Peptide nucleic acid (PNA): its medical and biotechnical applications and promise for the future", <i>FASEB J.</i> 14, 1041-1060 (2000).
IP	AM	Mier, W., Eritja, R., Mohammed, A., Haberkorn, U. & Eisenhut, M. (2000) Preparation and evaluation of tumor-targeting peptide-oligonucleotide conjugates. <i>Bioconjug Chem</i> 11(6), 855-60.
IP	AN	Boffa, L. C., Scarfi, S., Mariani, M. R., Damonte, G., Allfrey, V. G., Benatti, U. & Morris, P. L. (2000) Dihydrotestosterone as a selective cellular/nuclear localization vector for anti-gene peptide nucleic acid in prostatic carcinoma cells <i>Cancer Res</i> 60(8), 2258-62.
EXAMINER		/Ileana Popa/
		DATE CONSIDERED
		05/06/2006
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

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IP	AO	Stalteri, M. A. & Mather, S. J. (2000) In-vitro studies on 99m-Tc-labeled HYNIC-conjugated oligonucleotides. <i>Nucl Med Commun</i> 21, 374.
	AP	Vladimir A. Efimov, et al., "Synthesis and evaluation of some properties of chimeric oligomers containing PNA and phosphono-PNA residues", <i>Nucleic Acids Research</i> , 1998, Vol. 26, No. 2; 566-575.
	AQ	S Basu, et al., "Synthesis and characterization of a peptide nucleic acid conjugated to a D-peptide analog of insulin-like growth factor 1 for increased cellular uptake" <i>Bioconjug Chem</i> 1997 Jul-Aug;8(4):481-8 (abstract only).
	AR	Lewis MR, et al., "Radiometal-labeled peptide-PNA conjugates for targeting bcl-2 expression: preparation, characterization, and in vitro mRNA binding", <i>Bioconjug Chem</i> . 2002 Nov-Dec; 13(6):1176-80 (abstract only).
	AS	Mardirossian G, et al., "In vivo hybridization of technetium-99m-labeled peptide nucleic acid (PNA)", <i>J Nucl Med</i> . 1997 Jun;38(6):907-13 (abstract only).
	AT	Good, L. & Nielsen, P. E. (1997) Progress in developing PNA as a gene-targeted drug. <i>Antisense Nucleic Acid Drug Dev</i> 7(4), 431-7.
	AU	Gray, G. D., Basu, S. & Wickstrom, E. (1997a) Transformed and immortalized cellular uptake of oligodeoxynucleoside phosphorothioates, 3'-alkylamino oligodeoxynucleotides, 2'-O-methyl oligoribonucleotides, oligodeoxynucleoside methylphosphonates, and peptide nucleic acids. <i>Biochemical Pharmacology</i> 53(10), 1465-76.
	AV	Egholm, M., Buchardt, O., Christensen, L., Behrens, C., Freier, S. M., Driver, D. A., Berg, R. H., Kim, S. K., Norden, B. & Nielsen, P. E. (1993) PNA hybridizes to complementary oligonucleotides obeying the Watson-Crick hydrogen-bonding rules. <i>Nature</i> 365(6446), 566-8.
IP	AW	Hanvey, J. C., Pepper, N. J., Bisi, J. E., Thomson, S. A., Cadilla, R., Josey, J. A., Ricca, D. J., Hassman, C. F., Bonham, M. A., Au, K. G. & et al. (1992) Antisense and antigenic properties of peptide nucleic acids. <i>Science</i> 258(5087), 1481-5.

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